UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
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MAR 2 2004

Ref: Ref: 8EPR-B

RE: Picker Spring Water Sampling Results

Ex. 6 PP / Ex. 7(C)

Dear Ex. 6 PP / Ex. 7(C)

I am pleased to inform you that EPA has completed the testing of the water from the Picker Spring in October 2003. The spring was tested for arsenic, mercury and lead, in addition to other metals of potential concern (e.g. cadmium, zinc, etc.). The results of the water sample is reported in microgram per liter (ug/l) which are equivalent to one part per billion (ppb) and are shown in the attached table. The data table shows the results and comparable benchmarks given for drinking water.

The water sample results for the Picker Spring do not show elevated levels of contaminants and therefore do not present an unacceptable health risk. According to the samples taken, the levels are below that which EPA recommends any action.

Per your conversation with Ms. Rebecca Laramie of URS Operating Services, an EPA contractor, we are enclosing six copies of the data results where you planned to distribute to the drinking water users of Picker Spring. We appreciate your assistance on this.

Please don't hesitate to call Dr. Susan Griffin (Toxicologist) at 303-312-6651 with questions on potential health risks, or Ted Linnert (Community Involvement Coordinator) at 303-312-6119 with other questions. Thank you for your continued cooperation in this effort.

Sincerely,

FOR

Debra G. Ehlert, P.E., Chief
Brownfields and Site Assessment Unit

Enclosures

cc: Daniel Scheppers
Colorado Department of Public Health and Environment

Picker Spring

micrograms/liter	Total Metals	Dissolved Metals	MCLs	SMCLs
Aluminum	200 U	200 U	-	50
Antimony	20 U	20 U	6.0	-
Arsenic	10 U	10 U	50/10	-
Barium	5 U	5 U	2,000	-
Beryllium	5 U	5 U	4.0	-
Cadmium	5 U	5 U	5.0	-
Calcium	48,000	48,000	-	-
Chromium	10 U	10 U	100	-
Cobalt	10 U	10 U	-	-
Copper	10 U	10 U	1,300	1,000
Iron	100 UJ	100 UJ	-	300
Lead	3 U	3 U	15	-
Magnesium	6,000	6,000	-	-
Manganese	150	140 U	-	50
Mercury	0.2 U	0.2 U	2.0	-
Nickel	20 U	20 U	-	-
Potassium	1,000 U	1,000	-	-
Selenium	5 U	5 U	50	-
Silver	10 U	10 U	-	100
Sodium	1,900	1,800	-	-
Thallium	10 U	10 U	0.50	-
Vanadium	10 U	10 U	-	-
Zinc	20 U	20 U	-	5,000
Cyanide	10.0 U	-	200	-

U Analyzed for and not detected. Number shown is the Reportable Limit
J Associated numerical value is an estimate
UJ Element was not detected
MCL Maximum Contaminant Level
SMCL Secondary Maximum Contaminant Level